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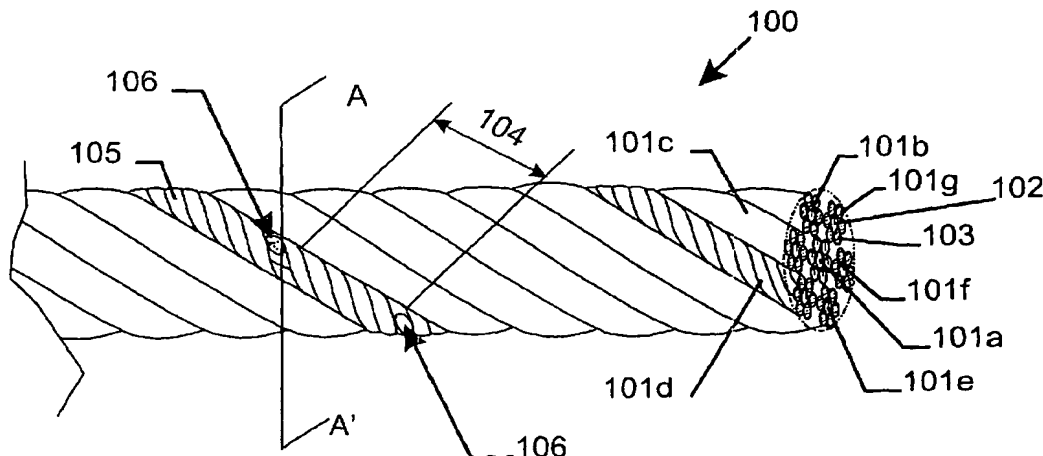
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- (74) Agent: VAN STEENLANDT, Wim; N.V. Bekaert S.A., D.I.E., Bekaertstraat 2, B-8550 Zwevegem (BE).
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- (71) Applicant (*for all designated States except US*): N.V. BEKAERT S.A. [BE/BE]; Bekaertstraat 2, B-8550 Zwevegem (BE).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): SOENEN, Paul [BE/BE]; Populierenlaan 8, B-8520 Kuurne (BE). VANCOMPERNOLLE, Stijn [BE/BE]; Franklin Rooseveltlaan 173, B-9000 Gent (BE). VANDERBEKEN, Bert [BE/BE]; Langveld 10, B-8790 Waregem (BE).
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(54) Title: METAL STRAND COMPRISING INTERRUPTED FILAMENT



(57) Abstract: A metal strand (101D) as subject of the invention comprising at least two filaments. At least one filament (105) is interrupted providing a filament end (107A, 107B), which is fixed to the uninterrupted filaments of the strand (101D) using a fixing substance, preferably a soldering substance. Such strand can be used to provide e.g. cords, rubber or polymer reinforcement of tires and belt such as elevator or timing belts, hoisting or elevator ropes, control cables or suspension rope.

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A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 D07B B65H B23K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 709 542 A (F.B. KRAFFT) 1 December 1987 (1987-12-01) column 1, line 56 - column 2, line 8 column 10, line 35 - line 54; figure 1 -----	1

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Goodall, C

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US 4709542	A	01-12-1987	NONE